

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/561,069  
Applicants: Eive Tord Ronny Allansson et al.  
Int'l Filing Date: June 18, 2004  
371(c) Date: Not Yet Received  
Title: METHODS OF CONTROLLING REDUCTANT ADDITION  
TC/A.U.: 1754  
Examiner:

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08A and PTO/SB/08A forms submitted herewith. A copy of each of the listed "Foreign Patent Documents" listed on the PTO/SB/08A is enclosed. A copy of one U.S. patent document, namely, U.S. Publication No. 2004/0187456, is also enclosed, as explained below.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

French Patent No. 2 814 966, German Patent No. 199 13 268, and Japanese Patent Nos. 2002-295244, 2001-221037, 2001-164927, and 11-270327, are not in the English language, but English abstracts thereof are attached to the copies of the references submitted herewith. Also, these references were cited by a foreign patent office in counterpart foreign applications. A copy of the English language search reports, indicating the degree of relevance of these references, determined by the foreign patent offices, is submitted herewith. MPEP Section 609.04(a)III, second paragraph.

Japanese Patent No. 2002-122019, is not in the English language, but an English abstract thereof is attached to the copy of the reference submitted herewith.

Japanese Patent Nos. 2722987 and 62-117620 are not in the English language, but English translations thereof are attached to the copies of the references submitted herewith.

International Publication No. WO 03/038248 A1 is not in the English language, but an English-language equivalent thereof, namely U.S. Publication No. 2004/0187456, is enclosed herewith.

This Information Disclosure Statement is being filed before receipt of a 35 U.S.C. 371(c) date. Therefore, no fee or statement is required.

Respectfully submitted,



Christopher R. Lewis, Reg. No. 36,201  
Christian M. Bauer, Reg. No. 51,443  
Attorney for Applicants

CMB/lrb

Enclosures: PTO/SB/08A & PTO/SB/08B

Copy of eighteen (18) references

Copy of International Search Report

Copy of British Search Report

Dated: October 16, 2006

P.O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

October 16, 2006

Date



Lisa Bennett

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(Use as many sheets as necessary)

SHEET 1 of 2

**Complete if Known**

Application Number	10/561,069
Int'l Filing Date	June 18, 2004
First Named Inventor	Eive Tord Ronny Allansson
Art Unit	1754
Examiner Name	
Attorney Docket No.	JMYT-357US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1	US-2004/0187456-A1	09-30-2004	Brück	
	2	US-2002/0197721-A1	12-26-2002	Kinugawa et al.	
	3	US-2002/0194841-A1	12-26-2002	Genderen	
	4	US-6,487,852-B1	12-03-2002	Murphy et al.	
	5	US-6,415,602-B1	07-09-2002	Patchett et al.	
	6	US-6,367,320-B1	04-09-2002	Kueper et al.	
	7	US-6,167,698-B1	01-02-2001	King et al.	
	8	US-6,119,448	09-19-2000	Emmerling et al.	
	9	US-6,026,640	02-22-2000	Kato et al.	
	10	US-5,956,944	09-28-1999	Dementhon et al.	
	11	US-5,842,341	12-01-1998	Kibe	
	12	US-5,634,952	06-03-1997	Kasai et al.	
	13	US-5,582,002	10-10-1996	Pattas	
	14	US-4,945,722	08-07-1990	Goerlich	
	15	US-4,923,484	05-08-1990	Saitto	
	16	US-4,427,418	01-24-1984	Kogiso et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	17	EP-1 057 519-A1	12-06-2000	Kemira Metalkat Oy		<input type="checkbox"/>
	18	EP-0 758 713-A1	02-19-1997	Toyota Jidosha Kabushiki Kaisha		<input type="checkbox"/>
	19	EP-0 341 832-B1	01-10-1996	Johnson Matthey Inc.		<input type="checkbox"/>
	20	DE-199 13 268-C1	08-03-2000	DaimlerChrysler AG		<input type="checkbox"/>
	21	JP-2002-295244-A	10-09-2002	Hino Motors Ltd.		<input type="checkbox"/>
	22	JP-2002-122019-A	04-26-2002	Toyota Motor Corp.		<input type="checkbox"/>
	23	JP-2001-221037-A	08-17-2001	Toyota Motor Corp.		<input type="checkbox"/>
	24	JP-2001-1164927-A	06-19-2001	Toyota Cental Res. & Dev.		<input type="checkbox"/>
	25	JP-11-270327	10-05-1999	Isuzu Motors Ltd.		<input type="checkbox"/>
	26	JP-2722987-B2	11-28-1997	Toyota Car Co. Ltd.		<input checked="" type="checkbox"/>
	27	JP-62-117620	05-29-1987	Nippon Shokubai Kagaku Kogyo, Ltd.		<input checked="" type="checkbox"/>
	28	FR-2 814 966-A1	04-12-2002	Toyota Jidosha Kabushiki Kaisha		<input type="checkbox"/>
	29	WO 03/038248-A1	05-08-2003	Emitec Gesellschaft Für Emissionstechnologie mbH		<input type="checkbox"/>
	30	WO-00/21647-A1	04-20-2000	Johnson Matthey Public Limited Company		<input type="checkbox"/>

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Art Unit	1754
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Attorney Docket No.	JMYT-357US

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	31	MARTIN ELSENER et al, "Development and Evaluation of a DeNO <sub>x</sub> System," <i>MTZ worldwide</i> , 11/2003, Vol. 64, pp. 28-31.	<input type="checkbox"/>
	32	WOLFGANG HELD et al., "Catalytic NO <sub>x</sub> Reduction in Net Oxidizing Exhaust Gas," SAE Paper No. 900496.	<input type="checkbox"/>
	33	H. T. HUG et al., "Off-Highway Exhaust Gas After-Treatment: Combining Urea-SCR, Oxidation Catalysis and Traps," SAE Paper No. 030363.	<input type="checkbox"/>
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Examiner Signature		Date Considered	
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<sup>1</sup>Applicant's unique citation designation number (optional).

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